



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC10F206-E/MC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC10F206-E/MC                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 768B FLASH 8DFN                                                                                  |
|                     |  1.PIC10F206-E/MC.pdf       |
|                     |  2.PIC10F206-E/MC.pdf       |
|                     |  3.PIC10F206-E/MC.pdf       |
|                     |  4.PIC10F206-E/MC.pdf       |
|                     |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

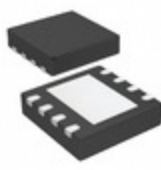
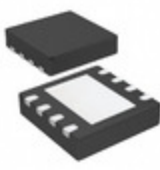
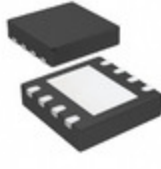
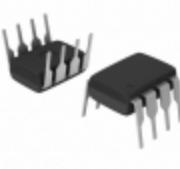
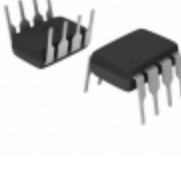
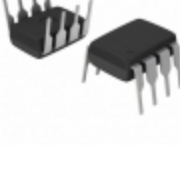
Specifications of PIC10F206-E/MC

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC10F206-E/MC                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                                                                                                                                |
| DESCRIPTION                      | IC MCU 8BIT 768B FLASH 8DFN                                                                                                                                                                                                                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.PIC10F206-E/MC.pdf<br> 2.PIC10F206-E/MC.pdf<br> 3.PIC10F206-E/MC.pdf<br> 4.PIC10F206-E/MC.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2 V ~ 5.5 V                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-DFN (2x3)                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SPEED                            | 4MHz                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| SERIES                           | PIC® 10F                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| RAM SIZE                         | 24 x 8                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| PROGRAM MEMORY SIZE              | 768B (512 x 12)                                                                                                                                                                                                                                                                                                                                                                                                                              |
| PERIPHERALS                      | POR, WDT                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 8-VDFDN Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                                          |
| OSCILLATOR TYPE                  | Internal                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                                                                                                                                                                                                                                                                                                                                           |
| NUMBER OF I/O                    | 3                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 22 Weeks                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                   |
| EEPROM SIZE                      | -                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| DETAILED DESCRIPTION             | PIC PIC® 10F Microcontroller IC 8-Bit 4MHz 768B (512 x 12) FLASH 8-DFN (2x3)                                                                                                                                                                                                                                                                                                                                                                 |
| DATA CONVERTERS                  | -                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| CONNECTIVITY                     | -                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| BASE PART NUMBER                 | PIC10F206                                                                                                                                                                                                                                                                                                                                                                                                                                    |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology PIC10F206-E/MC | PIC10F206-E/MC Distributor             | PIC10F206-E/MC Supplier                               |
| PIC10F206-E/MC Price                         | PIC10F206-E/MC Pictures                | PIC10F206-E/MC Image                                  |
| PIC10F206-E/MC PDF Datasheet                 | PIC10F206-E/MC Download Datasheet      | PIC10F206-E/MC Datasheet                              |
| PIC10F206-E/MC Stock                         | Buy PIC10F206-E/MC                     | Buy Micrel / Microchip Technology PIC10F206-E/MC      |
| Micrel / Microchip Technology PIC10F206-E/MC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology PIC10F206-E/MC | Microchip Technology PIC10F206-E/MC    | Roving Networks / Microchip Technology PIC10F206-E/MC |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
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|  <div><b>PIC10F204-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 384B FLASH 8DFN<br/>In stock: 190 pcs<br/><div>RFQ</div></div>       |  <div><b>PIC10F206-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B FLASH 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>PIC10F204T-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 384B FLASH 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>PIC10F204-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 384B FLASH 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>PIC10F206-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B FLASH 8DIP<br/>In stock: 496 pcs<br/><div>RFQ</div></div>        |  <div><b>PIC10F206T-I/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B FLASH SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>PIC10F204T-I/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 384B FLASH SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>PIC10F204T-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 384B FLASH SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>PIC10F204-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 384B FLASH 8DIP<br/>In stock: 73 pcs<br/><div>RFQ</div></div>         |  <div><b>PIC10F206T-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B FLASH 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>PIC10F206T-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B FLASH SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>PIC10F206-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B FLASH 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |